U.S. Naval Base, Pearl Harbor, Berthing Wharves S10-S14 (U.S. Naval Base, Pearl Harbor, Naval Submarine Base) North Waterfront Road at Magazine Loch Pearl Harbor Honolulu County Hawaii

HAER HI 2-PEHA, 71-

PHOTOGRAPHS

WRITTEN HISTORICAL AND DESCRIPTIVE DATA

Historic American Engineering Record National Park Service Department of the Interior San Francisco, California

MACK

HISTORIC AMERICAN ENGINEERING RECORD

U.S. Naval Base, Pearl Harbor, Berthing Wharves S10-S14 (U.S. Naval Base, Pearl Harbor, Naval Submarine Base)

Location:

Naval Submarine Base, along southern end of North

Waterfront Road of Magazine Loch, Pearl Harbor, City and

County of Honolulu, Hawaii

USGS Pearl Harbor Quadrangle, Hawaii 7.5 minutes series

(orthophotoquad) Universal Transverse Mercator Coordinates 4.609280.2362260 to 4.609580.2362620

(Scale 1:24,000)

Date of Construction: 1942

Present Owner:

U.S. Naval Submarine Base

Present Use:

Wharves S10-S14 are used for berthing and repair of

submarines

Significance:

The U.S. Naval Base at Pearl Harbor was designated as a National Historic Landmark in 1964 due to the crucial role it played in the Nation's defense during the twentieth century and the devastating events which occurred on December 7, 1941. As a Category 3 historic structure, it is determined that Wharves S10 through S14 functioned as part of the Pearl Harbor Naval Base, but is only of minor importance to the historic character

of the National Landmark.

Report Prepared by:

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Pearl Harbor, Hawaii 96860-5470

Date:

April 1997

U.S. Naval Base, Pearl Harbor, Berthing Wharves S10-S14 (U.S. Naval Base, Pearl Harbor, Naval Submarine Base)

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I. DESCRIPTION: Berthing Wharves S10-S14 were built in 1942 of wooden piles and a reinforced concrete deck. Wharves S10-S14 is approximately 1500 feet long x 28 feet wide and supports the various utilities routed above and below the wharves' deck.

II. HISTORY:

The Naval Base at Pearl Harbor was designated as a National Historic Landmark in 1964 due to the crucial role it played in the Nation's defense during the twentieth century and the devastating events which occurred on December 7, 1941. As a Category 3 historic structure, it has been determined that Wharves S10-S14, which was built in 1942, functioned as part of the Pearl Harbor Naval Base, but is of minor importance to the historic character of the National Landmark.

III.

PROJECTS: 1950: S-10/S-14 Repairs

1950: Installed Shore Power Outlets 1951: Provided Low Pressure Air Lines 1952: Repaired Quay Walls, S-10/S-14 1952: Repaired Concrete Sheet Piles

1953: Rehabilitated Precast Concrete Piles and Slabs

1957: Installed Electric Power Dockside Outlets 1958: Performed Periodic Maintenance Dredging

1958: Improved Berthing Facility, Dredging, and Sheet Piling

1963: Replaced Fresh Water Lines Along Wharves

1965: Constructed Brows

1968: Replaced Low Pressure Air Lines

1968: Installed Pier Lighting

1977: Constructed Cable Support Booms 1977: Provided Compressed Air Piping

1978: Relocated POL Lines

1985: Installed Backflow Preventer at Each Wharves Fresh Water Outlet Connection

1985: Maintenance Dredging

1987: Provided Fire Protection Pipeline

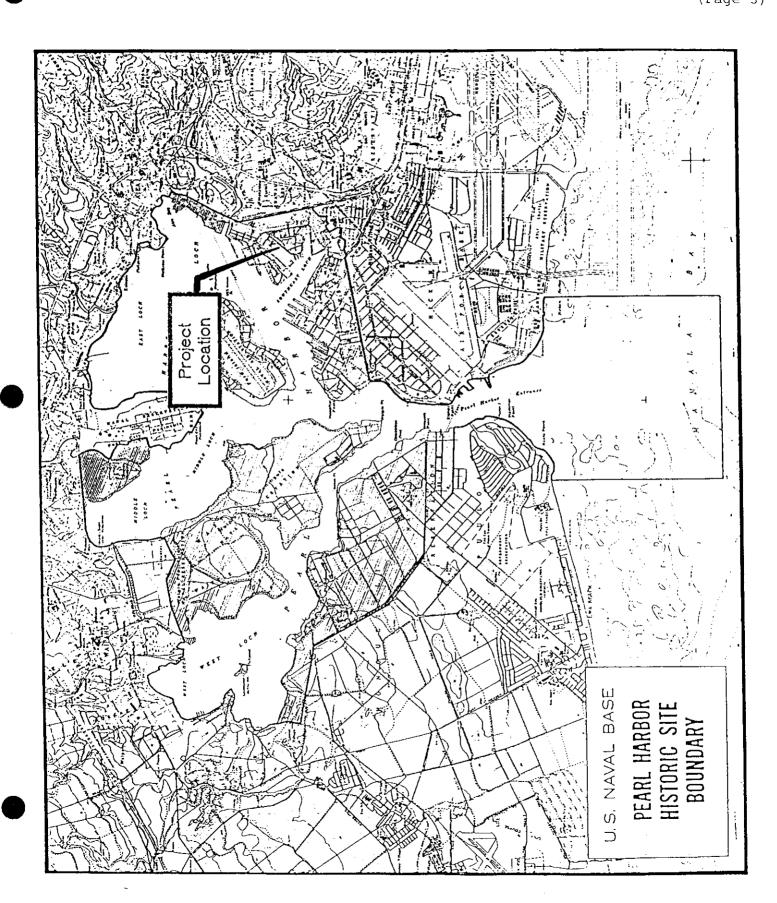
Sources:

NAVFAC Drawing Nos. Z-N15-311; Z-N15-312; Z-N15-313; Z-N26-341; SK-7691; 547708; 547711; 551026; 551027; 774859; 834419; 998860; 1104314-1104315; 1162023; 1192279; 7005231-7005233; 7005242-7005243;7008532; 7008534-7008536

NAVFAC P-164: Detailed Inventory of Naval Shore Facilities

U.S. Naval Base, Pearl Harbor, National Historic Landmark, Historic Preservation Plan

U.S. Naval Base, Pearl Harbor, Berthing Wharves S10-S14 (U.S. Naval Base, Pearl Harbor, Naval Submarine Base)
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VICINITY MAP

